ISTEP+ INDIANA STATEWIDE TESTING FOR EDUCATIONAL PROGRESS

Applied Skills Frequency Distribution

State:	IN	D	Δ	NI Z	١
State.	IIIV	$\boldsymbol{\omega}$	\sim	I N /-	١

Grade:	7
--------	---

Purpose

This report provides a frequency of points obtained by Applied Skills items.



Test Date: 03/02/09

	_		
	_		
	_		

E/la	Points	Total Number	0 Points Obtained	1 Point Obtained	2 Points Obtained	3 Points Obtained	4 Points Obtained	5 Points Obtained	6 Points Obtained
tem # - Session #	Poss	of Stdnts	N %						
Vriting Applications	:	*********	: : ::::::::::::::::::::::::::::::::						**********
1a-1-Writing Applications	6	80266	:	640 1	3518 4	17391 22	36631 46	16111 20	3075 4
ang: Conventions		000//	•	/71 1	/7/0 F	27//5 20	/0170 /1		
1b-1-Lang. Conventions	4	80266		671 1	4340 5	23665 29	49170 61		
_iterary Text∐									
1-2-Literary TextД	2	80266	15161 19	30779 38	31764 40				
2-2-Literary TextД	2	80266	35737 45	22100 28	19469 24				
3-2-Literary TextД	2	80266	17943 22	29041 36	30000 37				
			•		•				
Vlath	Points	Total Number	0 Points Obtained	1 Point Obtained	2 Points Obtained	3 Points Obtained	4 Points Obtained	5 Points Obtained	6 Points Obtained
tem # - Session #	Poss	of Stdnts	N %			N %		N %	N '
Measurement			•		•	•			
1a-1-Measurement	2	80266	20981 26	31343 39	25993 32				
Problem Solving			<u> </u>						
1b-1-Problem Solving	2	80266	29 262 36	27955 35	21100 26	• • •			
2b-1-Problem Solving		80266	* *	* *	* *				
3b-1-Problem Solving	2	80266	28287 35	40581 51	8325 10				
Computation			:		•	•			
2a-1-Computation		80266	* *	* *	* *				
Algebra & Functions									
3a-1-Algebra & Functions	2	80266	34553 43	35600 44	7040 9	•			
			. .		•	: :			
			•						
Social Studies		Total	0 Points	1 Point	2 Points	3 Points	4 Points	5 Points	6 Points
tem # - Session #	Points Poss	Number of Stdnts	Obtained N %	Obtained	Obtained	Obtained	Obtained N %	Obtained	Obtained
istory	1 033	oi oiuilio	. 11 /0	.11 /0	. 11 /0	. 11 /0	/0	.11 /0	11
1-1-History	2	80266	25313 32	38021 47	13995 17				
conomics			:			•			
2-1-Economics	2	80266	21205 26	25740 32	29552 37				
eography									
3-1-Geography		80266	* *	* *	* *				
			•						
			:		•				
			.						
Reading Comprehension is contained within			***************************************		: cores were not aff	40-00-00-00-00-00-00-00-00-00-00-00-00-0	•	•	

A Message from Dr. Tony Bennett

Dear Teachers and Administrators.

Our number one priority at the Indiana Department of Education is to see the career preparation and academic achievement of all Indiana students become the best in the country and on par with the most globally competitive countries around the world. In order to do so, we must measure the progress of our students, our schools and our state as a whole.

We have no better measuring stick, perhaps, than the ISTEP + assessment. But more than simply telling us where we are, effective interpretation of the results should tell us where to go. The Individual Student Report provides information that helps parents understand their child's academic performance. The class, school and corporation summary reports give teachers and administrators data that should help them develop comprehensive plans to drive improvement. By providing us with an accurate gauge of individual students' strengths and areas of need, ISTEP + results help you determine how best to deliver education to your students in a manner befitting their needs and focused on the areas where they need the most attention.

If you have any questions, please don't hesitate to contact my office

Sincerely,



Dr. Tony Bennett
Superintendent of Public Instruction

INDIANA ACADEMIC STANDARDS (CRITERION-REFERENCED INFORMATION)

Criterion-referenced Test: A test that reports students' scores relative to a body of information thought to be important to learn (see Indiana Academic Standards).

Indiana Academic Standards: The Indiana Academic Standards define three categories of student achievement in English/language arts, mathematics, and social studies (Pass+, Pass, and Did Not Pass). These levels were defined by the State Board of Education as follows:

Pass + Meets the passing standard and demonstrates high achievement in the knowledge and skills of the content area.

Pass Meets the passing standard

Did Not Pass Fails to meet the passing standard and in all likelihood will need remedial assistance

Indiana Scale Score: Student achievement levels relative to the Indiana Academic Standards are reported by ISTEP + as scale scores in English/language arts, mathematics, and social studies. These three-digit, equal-interval scores are expressed on unique scales by content area.

Indiana Performance Index (IPI) Score: A measure of a student's mastery of the skills tested in a specific content area as defined by the Indiana Academic Standards.

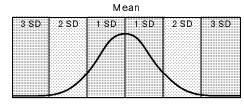
SUMMARY INFORMATION

Mean: Perhaps the most often used "average," the mean is the arithmetic average of a group of scores. It is calculated by adding the scores and dividing the sum by the number of scores.

Median: The median is another often used "average." It is defined as the score below which half of the cases fall.

Mean Scale Score: The arithmetic average of the scale scores obtained by a group of students.

Standard Deviation (SD): A statistic that indicates the amount of variability in a group of scores. When scores are normally distributed (i.e., when they are part of a bell-shaped, "normal" curve), about two-thirds of the scores are within one SD above and below the average (mean) score and about 95% of the scores are within 2 SDs of the mean. In almost any shaped distribution, all scores will be within 5 SDs above or below the mean score.



Standard Deviation

ISTEP + INDIANA STATEWIDE TESTING FOR EDUCATIONAL PROGRESS

Applied Skills Frequency Distribution

Ctata.	INDIANA	
SIALE	110111111111111111111111111111111111111	

Grad	de:	7
------	-----	---

Purpose

This report provides a frequency of condition codes obtained by Applied Skills items.



Test Date: 03/02/09

E/la Item # - Session #		Blank Response	Condition Code B Illegible N %	Non - English	Condition Code D Insufficient N %	Off Topic	Invalid / Omitted Test N %
Writing Applications 1a-1-Writing Applications	80266	0 0	9 0	9 0	18 0	480 1	2384 3
Lang: Conventions 1b-1-Lang: Conventions	80266	0 0	9 0	9 0	18 0		2384 3
Literary Text II 1-2-Literary Text II 2-2-Literary Text II 3-2-Literary Text II	80266 80266 80266	130 0 518 1 868 1	22 0 32 0 19 0	1 0 3 0 1 0	20 0 19 0 3 0	5 0 4 0 7 0	2384 3 2384 3 2384 3
Math Item # - Session #	Total Number of Students	Blank Response	Condition Code B Illegible N %	Condition Code C Non - English N %	Condition Code D Insufficient N %		Invalid / Omitted Test N %
Measurement 1a-1-Measurement	80266	146 0	0 0	0 0	0 0		1803 2
Problem Solving 1b-1-Problem Solving 2b-1-Problem Solving 3b-1-Problem Solving	80266 80266 80266	146 0 * * 1270 2	0 0 * *	0 0 * * 0 0	0 0 * *		1803 2 * * 1803 2
Computation 2a-1-Computation	80266	* *	* *	¥	* ×		* *
Algebra & Functions 3a-1-Algebra & Functions	80266	1270 2	0 0	0 0	0 0		1803 2
Social Studies Item # - Session #		Blank Response		Non - English	Condition Code D Insufficient N %	Off Topic	Invalid / Omitted Test N %
History 1-1-History	80266	461 1	4 0	6 0	4 0	25 0	2437 3
Economics 2-1-Economics	80266	1177 1	21 0	4 0	6 0	124 0	2437 3
Geography 3-1-Geography	80266	× ×	x x	* *	* *	* *	* *
ДReading Comprehension is c		bic standard * 7	his item was not scored a		at affected		

A Message from Dr. Tony Bennett

Dear Teachers and Administrators.

Our number one priority at the Indiana Department of Education is to see the career preparation and academic achievement of all Indiana students become the best in the country and on par with the most globally competitive countries around the world. In order to do so, we must measure the progress of our students, our schools and our state as a whole.

We have no better measuring stick, perhaps, than the ISTEP + assessment. But more than simply telling us where we are, effective interpretation of the results should tell us where to go. The Individual Student Report provides information that helps parents understand their child's academic performance. The class, school and corporation summary reports give teachers and administrators data that should help them develop comprehensive plans to drive improvement. By providing us with an accurate gauge of individual students' strengths and areas of need, ISTEP + results help you determine how best to deliver education to your students in a manner befitting their needs and focused on the areas where they need the most attention.

If you have any questions, please don't hesitate to contact my office

Sincerely,



Dr. Tony Bennett
Superintendent of Public Instruction

INDIANA ACADEMIC STANDARDS (CRITERION-REFERENCED INFORMATION)

Criterion-referenced Test: A test that reports students' scores relative to a body of information thought to be important to learn (see Indiana Academic Standards).

Indiana Academic Standards: The Indiana Academic Standards define three categories of student achievement in English/language arts, mathematics, and social studies (Pass+, Pass, and Did Not Pass). These levels were defined by the State Board of Education as follows:

Pass + Meets the passing standard and demonstrates high achievement in the knowledge and skills of the content area.

Pass Meets the passing standard

Did Not Pass Fails to meet the passing standard and in all likelihood will need remedial assistance

Indiana Scale Score: Student achievement levels relative to the Indiana Academic Standards are reported by ISTEP + as scale scores in English/language arts, mathematics, and social studies. These three-digit, equal-interval scores are expressed on unique scales by content area.

Indiana Performance Index (IPI) Score: A measure of a student's mastery of the skills tested in a specific content area as defined by the Indiana Academic Standards.

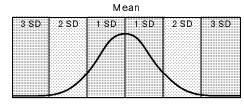
SUMMARY INFORMATION

Mean: Perhaps the most often used "average," the mean is the arithmetic average of a group of scores. It is calculated by adding the scores and dividing the sum by the number of scores.

Median: The median is another often used "average." It is defined as the score below which half of the cases fall.

Mean Scale Score: The arithmetic average of the scale scores obtained by a group of students.

Standard Deviation (SD): A statistic that indicates the amount of variability in a group of scores. When scores are normally distributed (i.e., when they are part of a bell-shaped, "normal" curve), about two-thirds of the scores are within one SD above and below the average (mean) score and about 95% of the scores are within 2 SDs of the mean. In almost any shaped distribution, all scores will be within 5 SDs above or below the mean score.



Standard Deviation